

# Resource Summary Report

Generated by [kravitz2](#) on Aug 6, 2026

[Ipmk<sup>tm1Yrk</sup>/Ipmk<sup>tm1Yrk</sup>](#)

RRID:MGI:3584532

Type: Organism

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## Proper Citation

RRID:MGI:3584532

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3584532

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** open neural tube, embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance, abnormal brain development, incomplete embryo turning, failure of chorioallantoic fusion, decreased embryo size, kinked neural tube

**Affected Gene:** Ipmk

**Genomic Alteration:** tm1Yrk

**Catalog Number:** 3584532

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15939867](#)

**Organism Name:** Ipmk<sup>tm1Yrk</sup>/Ipmk<sup>tm1Yrk</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202019+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Ipmk}^{\text{tm1Yrk}}/\text{Ipmk}^{\text{tm1Yrk}}$ .

No alerts have been found for  $\text{Ipmk}^{\text{tm1Yrk}}/\text{Ipmk}^{\text{tm1Yrk}}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.